Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. <u>10</u> Original Sheet No. 96

CANCELING PSC KY NO.
Original Sheet No.

# **CLASSIFICATION OF SERVICE**

### **Section DSM-4**

### **Dual Fuel Program**

### Purpose

The Dual Fuel Program is an energy efficiency program that encourages residential customers to replace an existing resistance heat furnace, ceiling cable heat, or baseboard heat with a combination heat pump/gas heat furnace. The gas heat furnace may be fueled by either natural gas or propane gas. This program will provide added energy savings while allowing fuel switching to gas at temperatures below 30 degrees. In order to meet energy efficiency standards for stick built homes, the central air conditioning portion of the heat pump must be rated at a minimum 14 SEER (Seasonal Energy Efficiency Ratio) and the heating portion of the heat pump must be rated at a minimum 8 HSPF (Heating Seasonal Performance Factor.) In order to meet energy efficiency standards for manufactured homes, the central air conditioning portion of the heat pump must be rated at a minimum 13 SEER and the heating portion of the heat pump must be rated at a minimum 13 SEER and the heating portion of the heat pump must be rated at a minimum 7.7 HSPF. For both stick and manufactured homes, ducts are encouraged to be sealed to less than 10% of the fan's rated capacity.

# Availability

This program is available in all service territory served by EKPC.

# **Eligibility**

To qualify for the Dual Fuel Program, the participating home must be located in the service territory of a participating Member System and must heat their home with a resistance heat furnace, ceiling cable heat, or baseboard heat; these heat sources must be at least 10 years old. This program is targeted at both stick built and manufactured homes.

#### Rebate

EKPC and its Member Systems will provide an incentive to retail customers to replace their existing resistance heat furnaces, ceiling cable heat, or baseboard heat. Member System will provide a rebate of \$500 upon site inspection confirming that the existing resistance heat furnace, ceiling cable heat, or baseboard heat has been replaced with a dual fuel system.

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The Dual Fuel Program is an ongoing program.		KENTUCKY PUBLIC SERVICE COMMISSION	
		JEFF R. DEROUEN EXECUTIVE DIRECTOR	
		TARIFF BRANCH	
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